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Substitute for form 1449A/B/PTO				Complete If Known	
				Application Number	Not Yet Assigned <i>127521076</i>
				Filing Date	Concurrently Herewith
				First Named Inventor	Roland Kratzer et al.
				Art Unit	N/A 175
				Examiner Name	Not Yet Assigned Brown
Sheet	1	of	1	Attorney Docket Number	09086-00218-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
JW	AA	US-4,268,418	05-19-1981	Hoff	
JW	AB	US-6,576,723	06-10-2003	Bohnen et al.	
↓	AC	US-6,784,261	08-31-2004	Schopf et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
JW	BA	WO-91/09882	07-11-1991	Exxon Chemical Patents Inc.	
JW	BB	WO-98/22486	05-28-1998	Montell Technology Company B.V.	In English
	BC	DE-197 10 615	08-17-1998	Studiengesellschaft Kohle MbH	See English Abstract
	BD	WO-99/21896	05-06-1999	Montell Technology Company BV	In English
	BE	WO-99/61487	12-02-1999	Targor GmbH	See English Abstract & U.S. 6,576,723
	BF	WO-00/31090	06-02-2000	Targor GmbH	See English Abstract
↓	BG	WO-01/09148	02-08-2001	Elenac GmbH	See English Abstract & U.S. 6,784,261

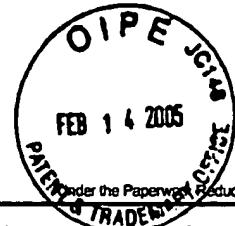
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²

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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.
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Examiner Signature	<i>J. Brown</i>	Date Considered	12/18/05
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Substitute for form 1409-A/PTO				Complete If Known	
				Application Number	10/521076
				Filing Date	January 12, 2005
				First Named Inventor	Roland Kralzer
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	09086-00218-US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JUS	AA	US-1,048,688	12-31-1912	Gruen	—

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JUS	BA	WO-91/09822	07-11-1991	Dow Benelux N.V.	—
	BB	EP-0 461 222 B1	12-18-1991	The Dow Chemical Company	—
↓	BC	EP-0 461 222 B2	12-18-1991	The Dow Chemical Company	—

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JUS	CA	Small et al., "Highly Active Iron and Cobalt Catalysts for the Polymerization of Ethylene", <i>J. Am. Chem Soc.</i> , 120, pp. 4049-4050 (1998).			
	CB	Wiesenfeldt et al., "ansa-Metallocene derivatives XVII. Rademic and meso diastereomers of group IV metallocene derivatives with symmetrically substituted, dimethylsilanediyl-bridged ligand frameworks. Crystal structure of R,S-Me ₂ Si(3-t-Bu-5-MeC ₅ H ₂) ₂ ZrCl ₂ ", <i>Journal of Organometallic Chemistry</i> , 369, pp. 359-370 (1989).			
	CC	Chien et al., "Olefin copolymerization and olefin/diene terpolymerization with a zirconocene catalyst system", <i>Makromol. Chem., Rapid Commun.</i> 14, pp. 109-114 (1993).			
	CD	Enders et al., "8-Quinolylcyclopentadienyl, a Ligand with a Tailored Fit for Chelate Complexes", <i>Chem. Ber.</i> , 129 pp. 459-463 (1996).			
↓	CE	Britovsek et al., "Novel olefin polymerization catalysts based on iron and cobalt", <i>Chem. Commun.</i> , pp. 849-850 (1998).			

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